



RFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Bergersen

ATTY DOCKET NO.: BER-P-03-054

SERIAL NO.: 10/665,441

GROUP ART UNIT: 3732

FILING DATE: September 18, 2003

EXAMINER: Unassigned

TITLE: "A SYSTEM OF DENTAL APPLIANCE HAVING VARIOUS SIZES AND TYPES AND A METHOD FOR TREATING MALOCCLUSIONS OR PATIENTS OF VARIOUS AGES WITHOUT ADJUSTMENTS OR APPOINTMENTS"

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Mail Stop DD
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R:

Submitted herewith is an Information Disclosure Statement for consideration in the above-identified application. This Information Disclosure Statement is submitted.

X Within 3 months (1) of filing date of a national application; (2) of date of entry of the national stage as set forth in 37 CFR \$1.491 in an international application; or (3) before the mailing date of a first Office Action on the merits, whichever occurs last. (No fee is required.)

After the mailing date of a first Office Action but before (1) mailing of a final action under 37 CFR \$1.113; or (2) mailing of a notice of allowance under \$1.311, whichever occurs first.

Payment for the fee set forth in 37 CFR \$1.17(p) accompanies this submission; or

The certification specified in 37 CFR \$1.97(e) is made below. (No fee is required.)

After the mailing of (1) a final action under 37 CFR \$1.113; or (2) a notice of allowance under 37 CFR \$1.311 whichever occurs first, but before payment of the issue. The certification specified in 37 CFR \$1.97(e) is made below. The Commissioner hereby is petitioned to consider the Information Disclosure Statement accompanying this submission. Payment for the Petition fee set forth in 37 CFR \$1.17(i)(1) accompanies this submission.

The undersigned counsel for applicant(s) hereby certifies each item of information identified in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

The undersigned counsel for applicant(s) hereby certifies that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application, or to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 CFR \$1.56(c) more than three months prior to the filing of the statement.

A check in the amount of \$_____ to cover any required fee is enclosed.

X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 50-0595. *A duplicate of this sheet is enclosed for this purpose.*

(Reg. No. 35,018)

BRIAN M. MATTSON
Patents+TMS, P.C.
1914 North Milwaukee Avenue
Chicago, Illinois 60647
Telephone: (773) 772-6009

When phoning re this
application, please call
(773) 772-009

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop DD, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 12 2004.

BMM.

(Reg. No. 35,018)

BRIAN M. MATTSON



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

APPLICANT: BERGERSEN

ATTY. DOCKET NO.: BER-P-03-054

SERIAL NO.: 10/665,441

GROUP ART UNIT: 3732

FILING DATE: Sept. 18, 2003

EXAMINER: Unassigned

INVENTION: "DENTAL APPLIANCES HAVING ATTACHABLE UPPER AND LOWER
HALVES AND SYSTEMS AND METHODS FOR TREATING
MALOCCLUSIONS"

Mail Stop DD
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SIR:

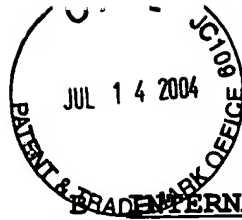
In accordance with the provisions of 37 CFR §1.56, Applicant requests that citation and examination of the references identified on the attached PTO-1449 form, copies of which of which are enclosed herewith, be made during the course of examination of the above-mentioned application for U.S. patent. No fee is due for submission of this statement. If, however, any fees are due and owing in view of this communication, please charge Deposit Account No. 50-0595. ***A duplicate of this sheet is included for this purpose.***

I. SUBMITTED REFERENCES

A. U.S. PATENTS

<u>PATENT NO.</u>	<u>PATENTEE</u>	<u>ISSUE DATE</u>
3,724,075	Kesling	Apr. 3, 1973
3,837,081	Kesling	Sept. 24, 1974

<u>PATENT NO.</u>	<u>PATENTEE</u>	<u>ISSUE DATE</u>
4,105,032	Blomstedt	Aug. 8, 1978
4,370,129	Huge	Jan. 25, 1983
4,371,336	Hilleman	Feb. 1, 1983
4,396,373	Dellinger	Aug. 2, 1983
4,568,280	Ahlin	Feb. 4, 1986
4,591,341	Andrews	May 27, 1986
4,983,334	Adell	Jan. 8, 1991
4,986,751	Bergersen	Jan. 22, 1991
5,028,231	Hall	Jul. 2, 1991
5,042,506	Liberati	Aug. 27, 1991
5,328,362	Watson et al.	Jul. 12, 1994
5,334,218	Johnson	Aug. 2, 1994
5,338,190	Tregillis	Aug. 16, 1994
5,683,244	Truax	Nov. 4, 1997
5,779,470	Kussick	Jul. 14, 1998
5,814,074	Branam	Sep. 29, 1998
5,816,799	Parker	Oct. 6, 1998
5,882,192	Bergersen	Mar. 16, 1999
5,911,576	Ulrich et al.	Jun. 15, 1999
5,975,893	Chishti et al.	Nov. 2, 1999
6,299,440	Phan et al.	Oct. 9, 2001
6,454,565	Phan et al.	Sep. 24, 2002
6,505,625	Uenishi	Jan. 14, 2003



**INTERNATIONAL APPLICATION CORRESPONDING TO
ABOVE-MENTIONED APPLICATION FOR U.S. PATENT**

<u>INTERNATIONAL APPLICATION NO.</u>	<u>APPLICANT</u>	<u>FILING DATE</u>
PCT/US03/29662	Bergersen	Sep. 19, 2003

**C. INTERNATIONAL SEARCH REPORT FOR CORRESPONDING
INTERNATIONAL APPLICATION**

<u>INTERNATIONAL APPLICATION NO.</u>	<u>APPLICANT</u>	<u>MAILING DATE</u>
PCT/US03/29662	Bergersen	Dec. 24, 2003

II. REMARKS

A copy of the corresponding International Application is not included with this Information Disclosure Statement because the text of the application is identical to the above-mentioned U.S. Application, U.S. Serial No. 10/665,441. Copies of the other references together with form PTO-1449 are submitted herewith.

In the International Search Report for the corresponding International Application, the International Searching Authority cited *Andrews*, U.S. Patent No. 4,591,341; *Bergersen*, U.S. Patent No. 5,037,294; *Watson et al*, U.S. Patent No. 5,328,362; *Bergersen*, U.S. Patent No. 5,645,420; and *Bergersen*, U.S. Patent No. 5,876,199.

In view of the foregoing, Applicant submits that all claims of the application are patentably distinguishable over the teachings of the above references, taken singly or in combination. Early consideration of the application is,

therefore, requested.

Respectfully submitted,



(Reg. No. 35,018)

Brian M. Mattson
Patents+TMS
A Professional Corporation
1914 North Milwaukee Ave.
Chicago, IL 60647
(773) 772-6009
ATTORNEY FOR APPLICANT

CERTIFICATE OF MAILING

I hereby certify that this **SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT, PTO-1449, TWENTY-FIVE (25) REFERENCES and INTERNATIONAL SEARCH REPORT FOR INTERNATIONAL APPLICATION NO. PCT/US03/29662** are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop DD, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 12, 2004.



Brian M. Mattson (Reg. No. 35,018)

Form PTO 1449

U.S. Department of Commerce
Patent and Trademark OfficeDocket No.
BER-P-03-054Serial No.
10/665,441Applicant
BergersenFiling Date
September 18, 2003Group Art Unit
3732SUPPLEMENTAL LIST OF ART CITED BY APPLICANT
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Examiner's Initials	Document Number	Date	Name	Class	Subclass	Filing Date If appropriate
	3,724,075	Apr. 3, 1973	Kesling			
	3,837,081	Sept. 24, 1974	Kesling			
	4,105,032	Aug. 8, 1978	Blomstedt			
	4,370,129	Jan. 25, 1983	Huge			
	4,371,336	Feb. 1, 1983	Hilleman			
	4,396,373	Aug. 2, 1983	Dellinger			
	4,568,280	Feb. 4, 1986	Ahlin			
	4,591,341	May 27, 1986	Andrews			
	4,983,334	Jan. 8, 1991	Adell			
	4,986,751	Jan. 22, 1991	Bergersen			
	5,028,231	Jul. 2, 1991	Hall			
	5,042,506	Aug. 27, 1991	Liberati			
	5,328,362	Jul. 12, 1994	Watson et al.			
	5,334,218	Aug. 2, 1994	Johnson			
	5,338,190	Aug. 16, 1994	Tregillis			
	5,683,244	Nov. 4, 1997	Truax			
	5,779,470	Jul. 14, 1998	Kussick			
	5,814,074	Sep. 29, 1998	Branam			
	5,816,799	Oct. 6, 1998	Parker			
	5,882,192	Mar. 16, 1999	Bergersen			

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	PCT/US03/29662	Sep. 19, 2003	International Application (PCT)				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	Search Report for PCT/US03/29662 mailed Dec. 24, 2003
Examiner	Date Considered

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant..

Form PTO 1449

U.S. Department of Commerce
Patent and Trademark OfficeDocket No.
BER-P-03-054Serial No.
10/665,441SUPPLEMENTAL LIST OF ART CITED BY APPLICANT
(Use several sheets if necessary)Applicant
BergersenFiling Date
September 18, 2003Group Art Unit
3732

U.S. PATENT DOCUMENTS

Examiner's Initials	Document Number	Date	Name	Class	Subclass	Filing Date If appropriate
	5,911,576	Jun. 15, 1999	Ulrich et al.			
	5,975,893	Nov. 2, 1999	Chishti et al.			
	6,299,440	Oct. 9, 2001	Phan et al.			
	6,454,565	Sep. 24, 2002	Phan et al.			
	6,505,625	Jan. 14, 2003	Uenishi			

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner	Date Considered	

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant..